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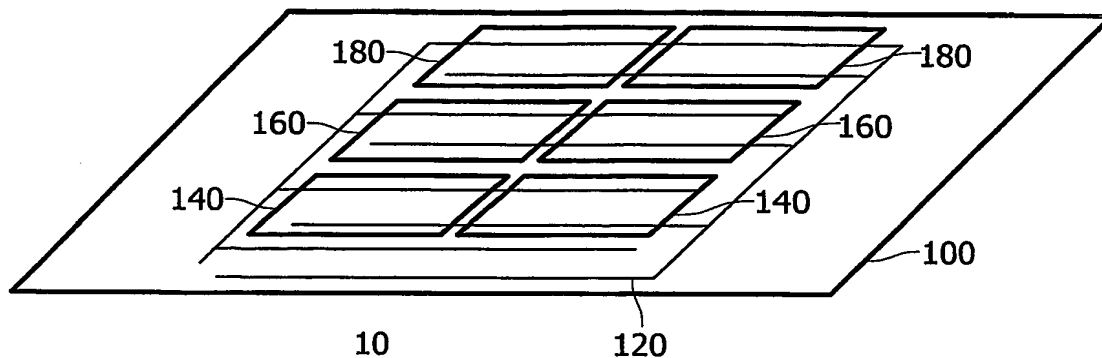
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[Continued on next page]

(54) Title: ELECTRONIC DEVICE HAVING A PLURALITY OF ELECTRO-OPTICAL ELEMENTS



(57) Abstract: An electronic device (10) comprises a substrate (100) carrying a single electrode structure (120) and a plurality of electro-optical elements (140; 160,180). The plurality of electro-optical elements (140, 160, 180) at least includes a first electro-optical element (140) covering a first part of the electrode structure (120), the first electro-optical element (140) comprising a first electrooptical material with a first transmission/voltage response characteristic and a second electro-optical element (160) covering a second part of the electrode structure (120), the second electro-optical element (160) comprising a second electro-optical material with a second transmission/voltage response characteristic. Consequently, the various electro-optical elements (140; 160 180) can be individually controlled with a single electrode structure by applying variable voltages.

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